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Contract

## **Provision of integrated waste management services during geothermal drilling and well-testing**

Eden Geothermal Ltd

F03: Contract award notice

Notice identifier: 2021/S 000-007742

Procurement identifier (OCID): ocids-h6vhtk-02a5af

Published 13 April 2021, 4:25pm

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

Eden Geothermal Ltd

Foundation Building, Eden Project, Bodelva

St Austell

PL24 2SG

#### **Email**

[tenders@edengeothermal.com](mailto:tenders@edengeothermal.com)

#### **Country**

United Kingdom

#### **NUTS code**

UK - United Kingdom

#### **Internet address(es)**

Main address

[www.edengeothermal.com](http://www.edengeothermal.com)

Buyer's address

[https://www.mytenders.co.uk/search/Search\\_AuthProfile.aspx?ID=AA42854](https://www.mytenders.co.uk/search/Search_AuthProfile.aspx?ID=AA42854)

## **I.2) Information about joint procurement**

The contract is awarded by a central purchasing body

## **I.4) Type of the contracting authority**

Other type

Company limited by guarantee

## **I.5) Main activity**

Other activity

Geothermal development

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

Provision of integrated waste management services during geothermal drilling and well-testing

Reference number

EGL-ITT-C049

#### **II.1.2) Main CPV code**

- 90500000 - Refuse and waste related services

#### **II.1.3) Type of contract**

Services

#### **II.1.4) Short description**

Provision of integrated waste management services during the drilling and testing of the first deep geothermal well at the Eden Project. The waste stream will be mainly non-hazardous extractive wastes but will also include hazardous wastes, non hazardous welfare waste and other miscellaneous waste such as wood, metal and septic tank contents.

#### **II.1.6) Information about lots**

This contract is divided into lots: No

#### **II.1.7) Total value of the procurement (excluding VAT)**

Lowest offer: £209,738 / Highest offer: £269,322 taken into consideration

### **II.2) Description**

#### **II.2.2) Additional CPV code(s)**

- 90500000 - Refuse and waste related services
- 90000000 - Sewage, refuse, cleaning and environmental services

#### **II.2.3) Place of performance**

NUTS codes

- UKK3 - Cornwall and Isles of Scilly

Main site or place of performance

Eden Project, Bodelva, Par, Cornwall PL24 2SG, UK

#### **II.2.4) Description of the procurement**

Provision of integrated waste management services for the full range of waste arisings during the drilling and testing of the first deep geothermal well at the Eden Project (approx. 150 days).

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The majority of waste arisings will be non-hazardous drilling (extractive) wastes. There will be smaller quantities of other wastes: hazardous wastes (including oily or fuel-soaked rages, oil filters, engine oil and containers, hydraulic oil and containers); welfare wastes (general 'domestic' waste and recyclables); wood; metal; septic tank contents. Full details of anticipated waste arisings are given in the tender documents.

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EGL requires a contractor to develop and provide integrated waste management services for the full range of waste arisings during the drilling and testing of the first deep geothermal well at the Eden Project. The successful contractor's obligations will include (but may not be limited to):

- Provide a waste management procedure for each waste stream/waste category;
- Design, provide, set up and manage an effective system for source separation, handling and storage of wastes;
- Produce a waste management system that identifies whether the substances in the waste are (i) inert; (ii) 'hazardous substances' or 'Persistent Organic Pollutants' (POPs); (iii) non-hazardous (iv) mirror hazardous; or (v) mirror non-hazardous;
- Identify an appropriate, cost effective approved waste disposal facility and ensure that all necessary permits and arrangements are in place to receive waste from the EGL site;
- Have in place an appropriate spillage policy, produce an effective methodology to deal with spillage and produce a spill management plan that ensures that any material spilt on site will be contained and removed, minimising the potential for environmental harm;

- Provide spill kits in all areas where extractive wastes are transferred or stored;
- Provide mud pit emptying and cleaning and cuttings pit emptying and cleaning services;
- Suggest cost-effective methods for the reuse of drilling waste and turning the drilling waste into value ;
- Provide additional drilling solids removal and control equipment if required (e.g. centrifuges, dryers, etc.);
- Propose effective rig site cleaning solutions;
- Provide EGL with copies of all relevant paperwork, including: (i) a description and classification (inert, hazardous, or and the waste classification (EWC) code for all waste disposed off site; (ii) risk assessment for waste disposal; (iii) Waste Transfer Notes and/or Hazardous Waste Consignment notes; (iv) Waste Management Plan - setting out how wastes will be monitored, recorded and managed for disposal.
- Maintain records of: (i) the quantities of all drill cuttings and their characterisation; (ii) all waste transfers. These records are to be retained by the operator for a minimum of 2 years and made available for inspection by the Environment Agency on request;
- Provide continuous supervision of the waste management system throughout all operations within the drilling and testing programme;
- Perform regular sampling and testing of drill cuttings and fluids waste streams using an accredited independent analysis company;
- Use in-house or a third-party licensed transport companies to move waste to a pre-approved licensed waste disposal/treatment/recycling facility;
- Provide all personnel and equipment (including pumps, jet washers, compressors, hoses, tanks, skips, and excavators) required for the onsite handling of all waste streams;
- Have in place appropriate policies and procedures relating to the above;
- Manage contact with, and report to, appropriate regulatory authorities in conjunction with all of the above.

#### **II.2.5) Award criteria**

Quality criterion - Name: Methodology and Approach / Weighting: 30

Quality criterion - Name: Personnel / Weighting: 5

Quality criterion - Name: Waste Minimisation / Weighting: 5

Price - Weighting: 60

#### **II.2.11) Information about options**

Options: No

#### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: Yes

Identification of the project

Eden Geothermal Project ERDF ref 05R20P04154

#### **II.2.14) Additional information**

This contract is part of a project part-funded by the European Union through the ERDF.

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.1) Type of procedure**

Open procedure

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: No

### **IV.2) Administrative information**

#### **IV.2.1) Previous publication concerning this procedure**

Notice number: [2020/S 177-428655](#)

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## **Section V. Award of contract**

### **Contract No**

EGL-ITT-C049

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

26 March 2021

#### **V.2.2) Information about tenders**

Number of tenders received: 2

Number of tenders received from SMEs: 2

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 2

Number of tenders received by electronic means: 0

The contract has been awarded to a group of economic operators: No

#### **V.2.3) Name and address of the contractor**

FBG Limited

Ossington Chambers, 6 / 8 Castle Gate

Newark

NG24 1AX

Country

United Kingdom

NUTS code

- UKF - East Midlands (England)

The contractor is an SME

Yes

**V.2.4) Information on value of contract/lot (excluding VAT)**

Lowest offer: £209,738 / Highest offer: £269,322 taken into consideration



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## **Section VI. Complementary information**

### **VI.3) Additional information**

This contract is for a project part-funded by the European Union through the European Regional Development Fund.

(MT Ref:222556)

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Public Procurement Review Service

Cabinet Office

London

Email

[publicprocurementreview@cabinetoffice.gov.uk](mailto:publicprocurementreview@cabinetoffice.gov.uk)

Telephone

+44 3450103503

Country

United Kingdom

Internet address

<https://www.gov.uk/government/publications/public-procurement-review-service-scope-and-remit>